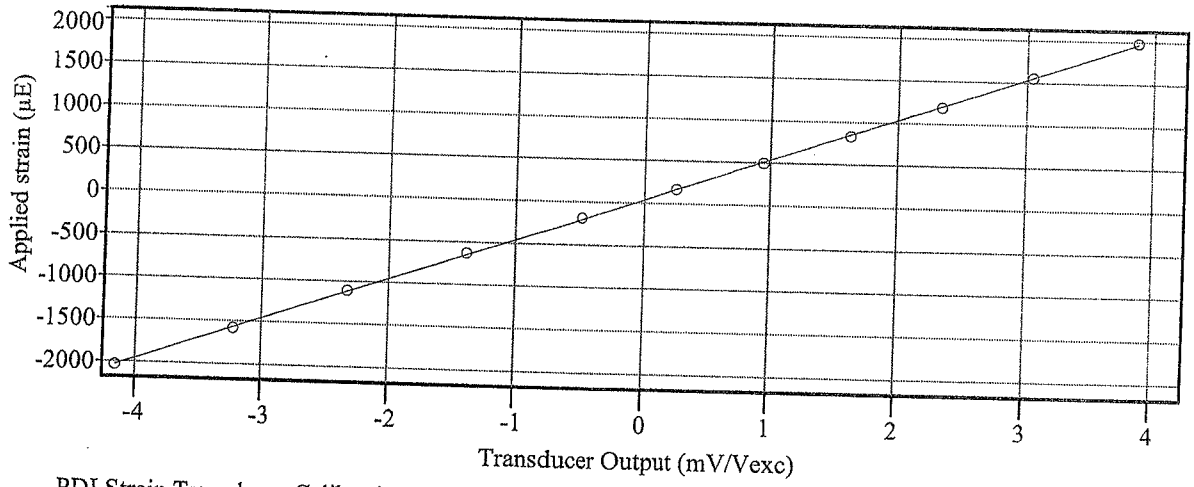
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: O796
PDI Gage Factor: 144.0
Mean Linear Correlation Coefficient: 0.999888

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-2036.3	-4.153	498.7	0.946
-1581.4	-3.223	833.3	1.626
-1111.1	-2.326	1194.2	2.341
-629.9	-1.384	1555.1	3.046
-185.9	-0.490	1981.6	3.868
170.6	0.261		

Calibration Curve



PDI Strain Transducer-Calibration System (PDI STCS)

PDI STCS Serial Number:	1006HA
Firmware version number:	0.9.1.1
Transducer Gage Length:	3 inches (76.2mm)
Excitation Voltage for Calibration:	5.0 VDC

PDI certifies the above STCS instrument meets or exceeds published specifications and has been verified using standards and instruments whose accuracies are traceable to the National Institute of Standards and Technology (NIST), an accepted value of a natural physical constant or a ratio calibration technique.

Calibrated By: Paul Hartman
Signature: Paul Hartman
PDI Gage: O796
Calibration Date: 9/21/2026 9:18:58 AM
Calibration valid 2 years

Pile Dynamics, Inc.